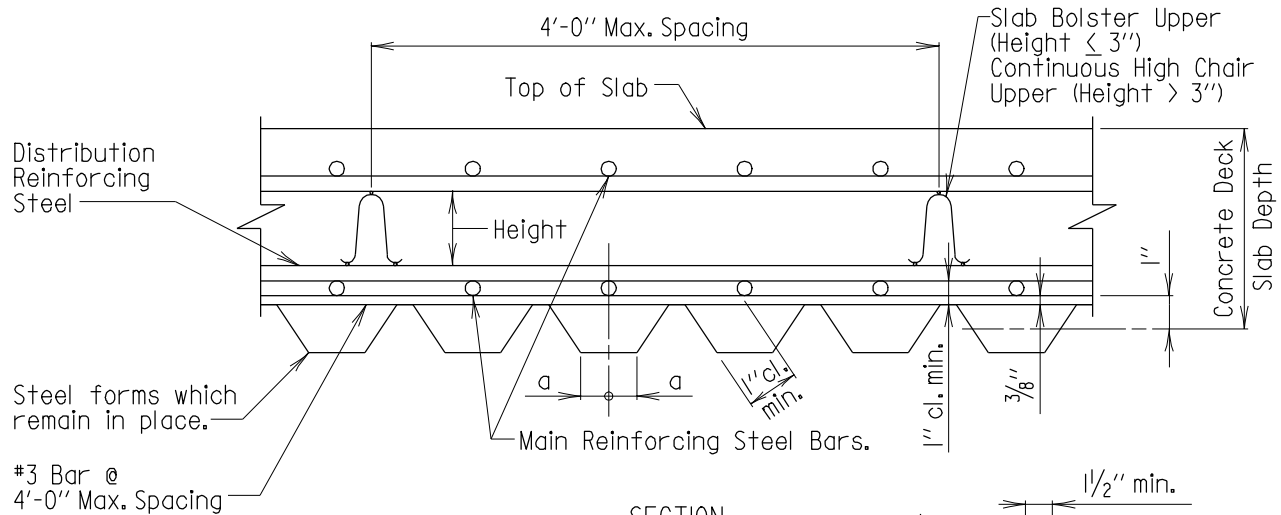
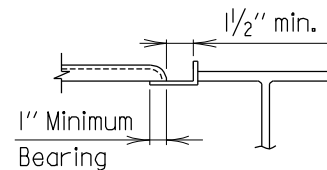


Notes:

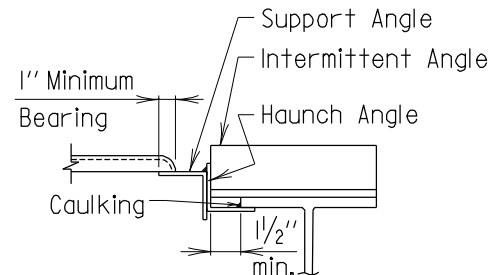
1. The Contractor has the option of substituting the Ancel Frame Scaffolding System for steel forms which remain in place with the following exceptions:
  - a) Bridges over existing highways.
  - b) Bridges over high speed or electrified railroads.
2. Ancel Frames may never be used on any fracture critical member.
3. The Contractor has the option of substituting the Ancel Frame Scaffolding System for conventional overhang brackets on fascia stringers with the following exceptions:
  - a) Bridges over new or existing highways.
  - b) Bridges over navigable waterways with underclearance less than 30 feet.
4. In any instance where studs are allowed they shall remain in place.



SECTION  
Scale: None



WHERE FORM IS BELOW  
BOTTOM OF FLANGE  
AND THERE ARE NO  
SHEAR CONNECTORS



Note:  
Alternate attachments will be considered, that provide the 1/2" concrete encasement of top flange.

WHERE FORM IS ABOVE  
BOTTOM OF FLANGE  
AND THERE ARE NO  
SHEAR CONNECTORS

Notes:

1. Permanent steel deck forms and supports shall conform to 909.11. Design Span shall be the clear distance between beam and/or girder flanges less two (2) inches.
2. No welding of these forms to parts carrying tension will be permitted. These forms shall be vertically adjusted to attain line and grade as required.
3. Any permanently exposed form metal where the galvanized coating has been damaged shall be thoroughly cleaned, wire brushed and painted with two coats of zinc-oxide dust primer, Federal Specification TT-P-641d, Type II, no color added, to the satisfaction of the engineer. Minor heat discoloration in areas of welds need not be touched up.
4. Contractor has option of using this detail or that shown on 2 of 2, except for bridge decks with curved stringers or bridge with a flared rebar pattern. For bridge with curved stringers or bridge with a flared rebar pattern only the detail shown on sheet 2 of 2 can be used.
5. Where shear connectors are utilized, normal manufacturers detailing may be utilized at stringer flange.
6. Supports for rebar shall be provided by Contractor.

APPROVAL	
<i>E. S. Friedman</i>	DIRECTOR
OFFICE OF BRIDGE DEVELOPMENT	
DATE: 9/8/76	
REVISIONS	
SHA	FHWA
5-21-85	11-29-85
8-30-90	.
1-4-94	.
1-22-01	.

FHWA APPROVAL  
DATE: 11-9-76

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF BRIDGE DEVELOPMENT  
STEEL FORMS WHICH REMAIN IN PLACE  
FOR CONCRETE SLABS ON STEEL STRINGERS  
RE-BARS ALIGNED WITH TROUGH

STANDARD NO. BR-SS(6.06)-75-29

SHEET 1 OF 2